

UNITY發布WEBGL 到Github

吳智鴻

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注意事項 (非常重要!)

- UNITY

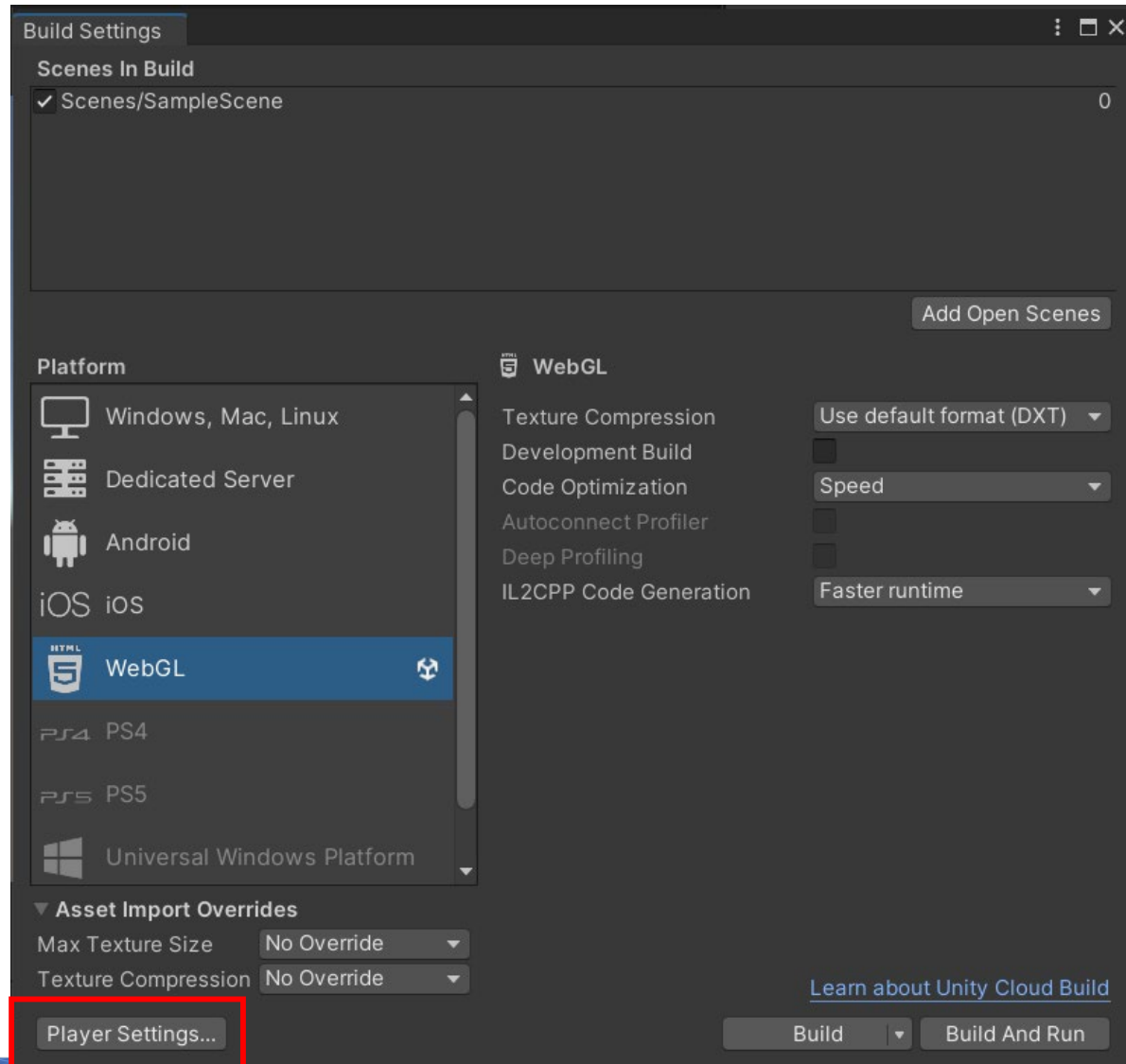
- 專案名稱/目錄路徑/Windows使用者名稱皆不能使用中文
- 不能使用內嵌字體，只能使用外部字體
- WebGL
 - Player Setting -> Publish Setting -> Decompression Fallback打勾
 - 存放在 web目錄

- Github

- 記得把branch設定為main

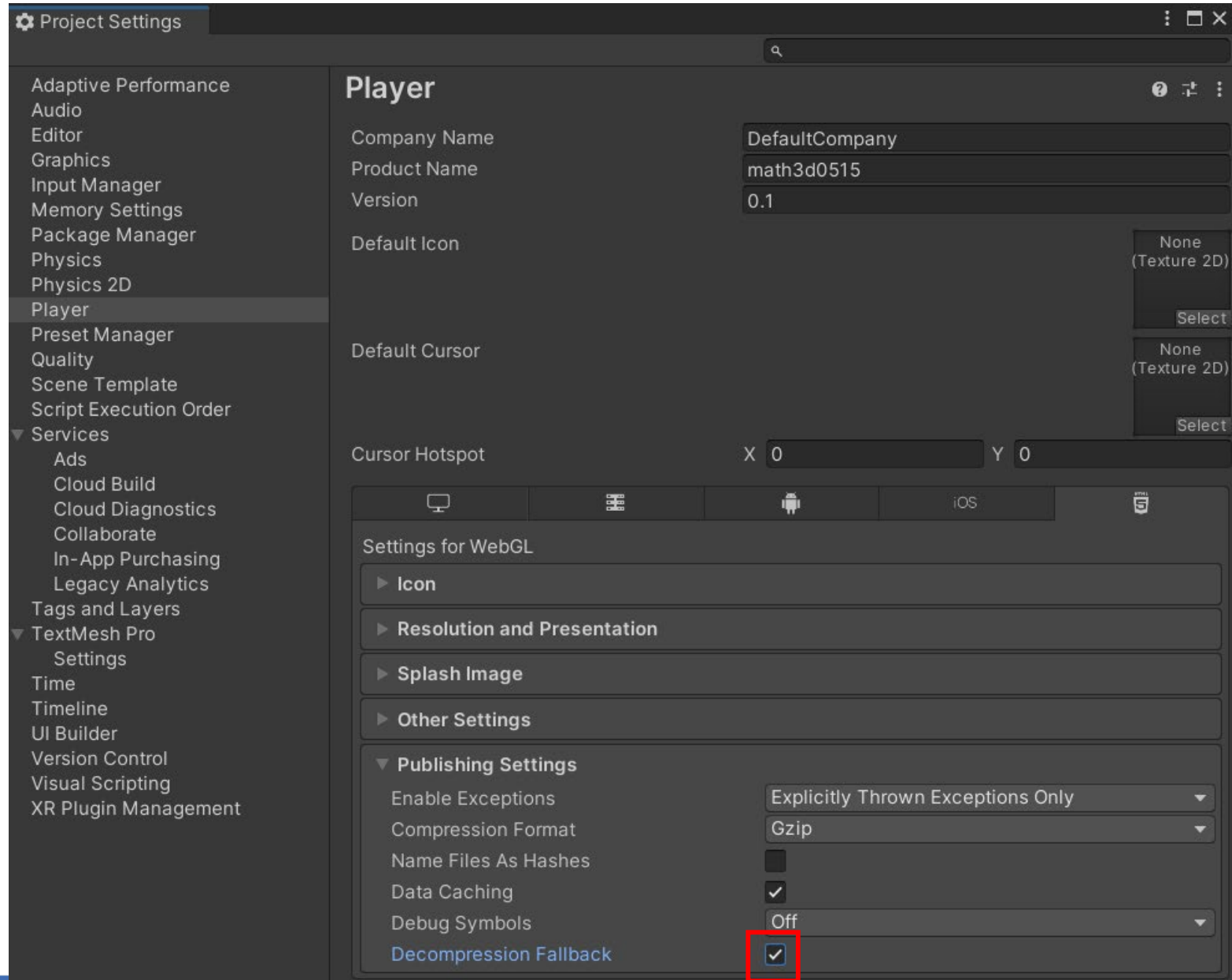
UNITY

Build Setting -> Player Setting

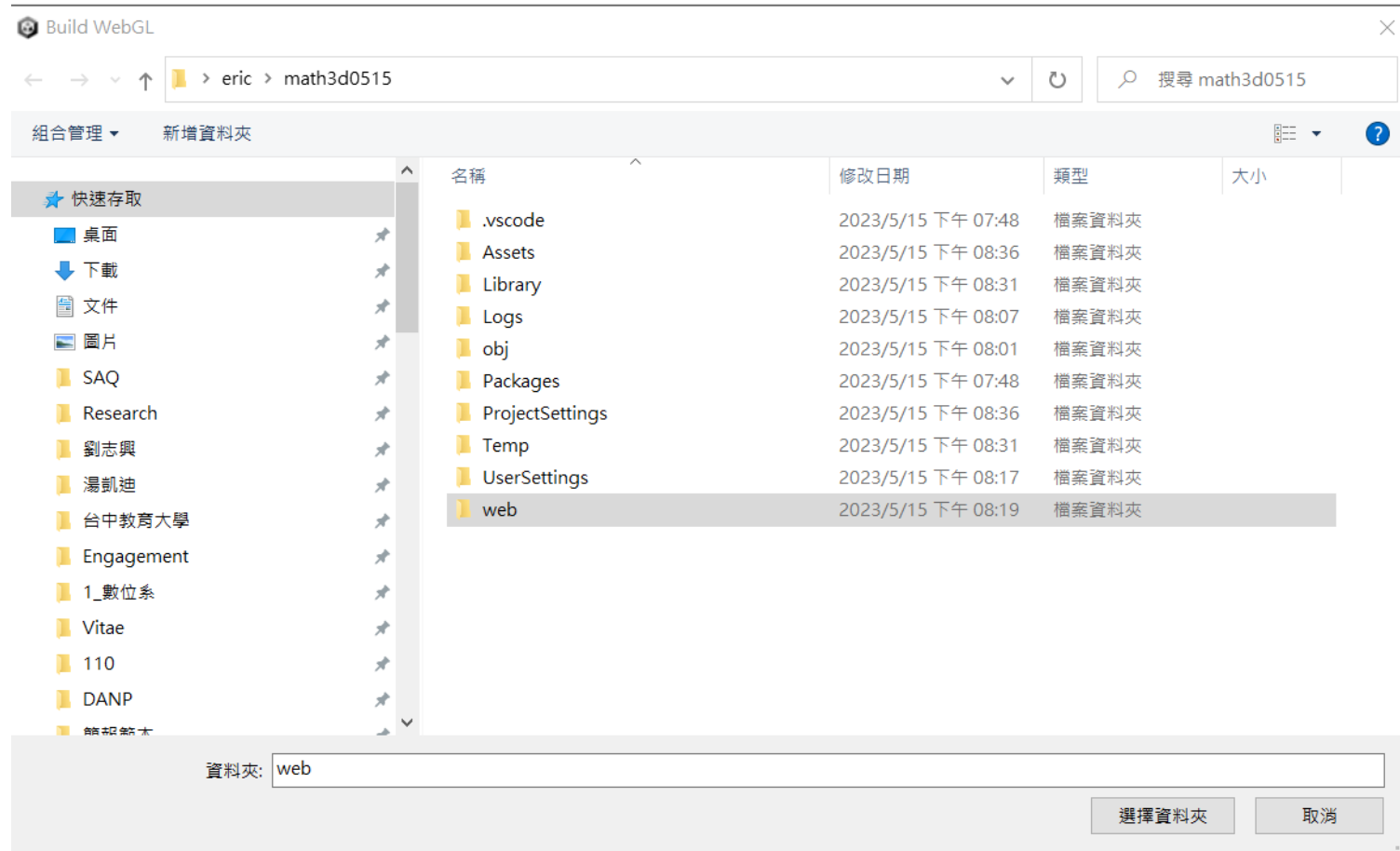


UNITY設定

- WebGL -> Player Setting -> Publishing Setting ->
- Decompression Fallback打勾



建立一個資料夾WEB，把檔案存在那邊



發布完成長這個樣子

> eric > math3d0515 > web

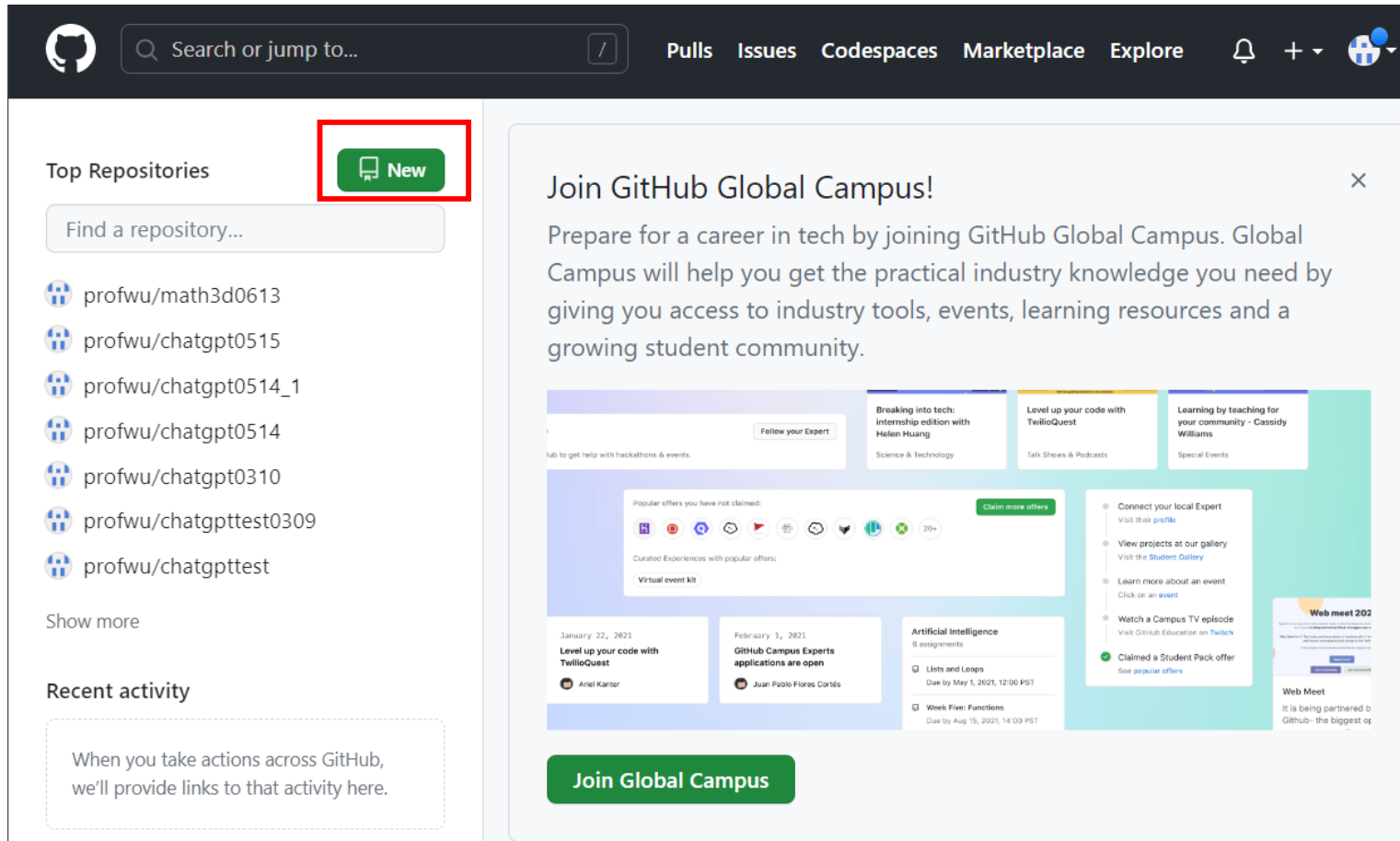
名稱

^

- Build
- StreamingAssets
- TemplateData
- index

Github

登入Github，新增一個Repository



The screenshot shows the GitHub homepage. At the top, there is a search bar and navigation links for Pulls, Issues, Codespaces, Marketplace, and Explore. On the left sidebar, under 'Top Repositories', a green 'New' button with a repository icon is highlighted with a red box. Below it is a search input field 'Find a repository...' and a list of repositories owned by 'profwu'. The main content area features a 'Join GitHub Global Campus!' banner with a 'Join Global Campus' button at the bottom. The banner includes text about career preparation and access to industry tools, along with various event cards and a 'Claim more offers' button.

建立 repository

- 輸入新建 repository 的名稱
- (例如: math3d)
- 選 Public
- Create repository

GitHub interface showing the "Create a new repository" form. The form includes fields for Owner (profwu), Repository name (highlighted with a red box), Description (optional), and visibility options (Public selected, Private). It also has checkboxes for "Add a README file" and "Add .gitignore", and a "Choose a license" section. A "Create repository" button is highlighted with a red box at the bottom right.

上傳檔案

The screenshot shows the GitHub interface for a repository named 'math3d0515a' by user 'profwu'. The repository is public and has 1 watcher, 0 forks, and 0 stars. The navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, and Insights. Below the navigation bar, there are two main sections: 'Set up GitHub Copilot' and 'Invite collaborators'. The 'Quick setup' section is highlighted in light blue and contains a red box around the 'uploading an existing file' option. Below this, there are two sections for creating a new repository or pushing an existing one from the command line, each with a code block and a copy icon.

Search or jump to... Pulls Issues Codespaces Marketplace Explore

profwu / math3d0515a Public Pin Unwatch 1 Fork 0 Star 0

Code Issues Pull requests Actions Projects Wiki Security Insights

Set up GitHub Copilot
Use GitHub's AI pair programmer to autocomplete suggestions as you code.

Invite collaborators
Find people using their GitHub username or email address.

Quick setup — if you've done this kind of thing before

Set up in Desktop or **HTTPS** SSH `https://github.com/profwu/math3d0515a.git`

Get started by [creating a new file](#) or **uploading an existing file**. We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# math3d0515a" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/profwu/math3d0515a.git
git push -u origin main
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/profwu/math3d0515a.git
git branch -M main
git push -u origin main
```

The screenshot shows the GitHub interface for a repository named 'math3d0515a'. The main area contains a large red-bordered box with the text 'Drag files here to add them to your repository' and a link 'Or choose your files'. Below this is a 'Commit changes' section with a text input for a description and a green 'Commit changes' button, which is also highlighted with a red box. The repository name 'math3d0515a' is visible in the top left of the main content area.

The screenshot shows a Windows File Explorer window displaying the contents of a folder named 'web'. The folder contains several subfolders: 'CT+Game', '資管所 0517', '研究倫理_成大', '111', '11102', 'PPT', 'prg', 'Creative Cloud Files', 'OneDrive - Personal', '本機', '3D 物件', '下載', '文件', '音樂', '桌面', '圖片', and '影片'. A red box highlights the 'Build', 'StreamingAssets', 'TemplateData', and 'index' folders. A blue arrow points from this red box to the 'Drag files here...' area in the GitHub screenshot.

上傳完成

The screenshot shows a GitHub repository page for 'profwu / math3d0515a'. The repository is public and has 0 stars, 1 watcher, and 0 forks. The main content area displays a list of files and folders that were uploaded via the 'Add files via upload' interface. The items are:

Item	Upload Method	Time
Build	Add files via upload	now
StreamingAssets	Add files via upload	now
TemplateData	Add files via upload	now
index.html	Add files via upload	now

The entire list is enclosed in a red rectangular border. Below the list, there is a blue box with the text 'Help people interested in this repository understand your project by adding a README.' and a green 'Add a README' button. To the right of the repository content, there are sections for 'About', 'Releases', and 'Packages', each with a 'No [description/releases/packages] published' message and a link to create a new one. The footer of the page includes links for Terms, Privacy, Security, Status, Docs, Contact GitHub, Pricing, API, Training, Blog, and About, along with the GitHub logo and copyright notice '© 2023 GitHub, Inc.'

GitHub repository page for `profwu/math3d0515a`. The **Settings** link in the top navigation bar is highlighted with a red box and a blue arrow. The repository content shows a file list with folders like `Build`, `StreamingAssets`, and `TemplateData`, and a file named `index.html`. The right sidebar contains sections for **About**, **Releases**, **Packages**, **Languages** (HTML 77.9%, CSS 22.1%), and **Suggested Workflows**.

點這邊

GitHub interface showing repository settings for `profwu/math3d0515a`. The **Settings** tab is active, displaying the **General** configuration page.

Repository name: `math3d0515a` (Rename)

Template repository
Template repositories let users generate new repositories with the same directory structure and files. [Learn more](#).

Require contributors to sign off on web-based commits
Enabling this setting will require contributors to sign off on commits made through GitHub's web interface. Signing off is a way for contributors to affirm that their commit complies with the repository's terms, commonly the [Developer Certificate of Origin \(DCO\)](#). [Learn more about signing off on commits](#).

Default branch: `main` (Edit)

Social Preview: Upload an image to customize your repository's social media preview. Images should be at least 640×320px (1280×640px for best display). [Download template](#) (Edit)

Left sidebar (Settings categories):

- General
- Access
 - Collaborators
 - Moderation options
- Code and automation
 - Branches
 - Tags
 - Rules (Beta)
 - Actions
 - Webhooks
 - Environments
 - Codespaces
 - Pages** (highlighted with a red box)
- Security
 - Code security and analysis
 - Deploy keys
 - Secrets and variables
- Integrations
 - GitHub Apps
 - Email notifications

GitHub repository settings for `profwu / math3d0515a`. The **Build and deployment** section is active. Under **Source**, the dropdown menu is set to **None**, which is highlighted with a red box. A blue arrow points from this box to the **main** dropdown in the right-hand screenshot. Other options include **Deploy from a branch**. The **Branch** section shows that GitHub Pages is currently disabled. The **Visibility** section includes a **Try GitHub Enterprise risk-free for 30 days** button.

GitHub repository settings for `profwu / math3d0515a`. The **Build and deployment** section is active. Under **Source**, the dropdown menu is set to **main**, which is highlighted with a red box. Other options include **Deploy from a branch**. The **Branch** section shows that GitHub Pages is currently disabled. The **Visibility** section includes a **Try GitHub Enterprise risk-free for 30 days** button.

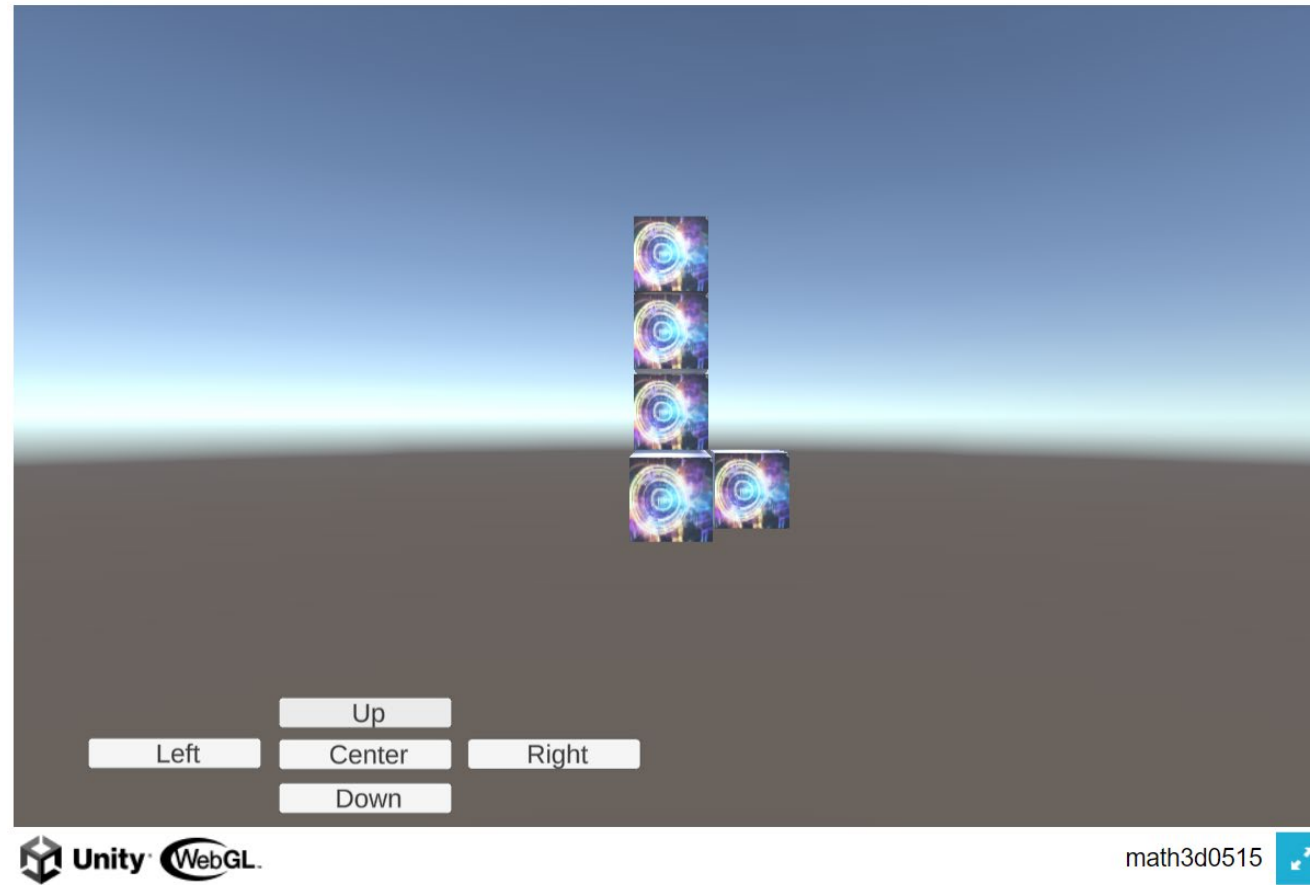
等一下子
會跑出來

The screenshot shows the GitHub repository settings for `profwu/math3d0515a`. The `Pages` section is active, displaying the following information:

- GitHub Pages:** Your site is live at <https://profwu.github.io/math3d0515a/>. Last deployed by profwu 1 minute ago. A `Visit site` button is available.
- Build and deployment:**
 - Source:** Deploy from a branch.
 - Branch:** Your GitHub Pages site is currently being built from the `main` branch. A `Save` button is present.
- Custom domain:** A text input field is empty, with `Save` and `Remove` buttons below it.

The left sidebar contains a navigation menu with categories: General, Access, Code and automation, Security, and Integrations. The `Pages` option is highlighted.

成功了



<https://profwu.github.io/math3d0515a/>